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NOTICE OF ALLOWANCE AND FEE(S) DUE

22116 7590 19/21/2008
SIEMENS CORPORATION
INTELLECTUAL PROPERTY DEPARTMENT
170 WOOD AVENUE SOUTH
ISELIN. NI 08830

| EXAMINER | | | | | |
|-------------------------|--|--|--|--|--|
| KIM, TAE JUN | | | | | |
| ART UNIT PAPER NUMBER | | | | | |
| 3741 | | | | | |
| DATE MAILED: 10/21/2008 | | | | | |

| | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-----------------|-------------|----------------------|---------------------|------------------|--|
| | 10/566,780 | 01/31/2006 | Roland Klaus | 2003P07891WOUS | 7743 | |
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THEREFOR

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 01/21/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This f appropriate. All further coindicated unless corrected maintenance fee notification | orm should be used for orrespondence including below or directed others. | or tran | smitting the ISSU Patent, advance of in Block 1, by (a | | | | | nould be completed where correspondence address as rate "FEE ADDRESS" for |
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| CURRENT CORRESPONDED | CE ADDRESS (Note: Use Blo | ock 1 for | any change of address) | pa | ipers. Each addition | al paper | g can only be used fo licate cannot be used f , such as an assignme iling or transmission. | r domestic mailings of the or any other accompanying nt or formal drawing, must |
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| ISELIN, NJ 0883 | 0 | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | L | | | | (Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVENTO |)R | ATTC | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/566,780 | 01/31/2006 | | | Roland Klaus | | 20 | 03P07891WOUS | 7743 |
| TITLE OF INVENTION: THEREFOR | METHOD FOR INCRI | EASIN | IG THE EFFICIEN | ICY OF A GAS TURBI | NE SYSTEM AND | GAS T | URBINE SYSTEM SU | TTABLE |
| APPLN. TYPE | SMALL ENTITY | IS | SUE FEE DUE | PUBLICATION FEE DU | PREV. PAID ISSU | Æ FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | | \$1510 | \$300 | \$0 | | \$1810 | 01/21/2009 |
| EXAMI | NER | | ART UNIT | CLASS-SUBCLASS | 7 | | | |
| KIM, TA | EJUN | | 3741 | 060-772000 | _ | | | |
| 1. Change of corresponder CFR 1363. Change of correspon Address form PTO/SB/ The Address in Pto/SB/47. Rev 03-02 Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unler recordation as set forth (A) NAME OF ASSIG | ndence address (or Cha 122) attached. ation (or "Fee Address" or more recent) attach D RESIDENCE DATA ss an assignee is identi in 37 CFR 3.11. Comp | nge of 'Indica ed. Use | Correspondence ation form e of a Customer | | to 3 registered pate tively, gle firm (having as a agent) and the nar torneys or agents. I se printed. ype) patent. If an assign assignment. | a memb nes of u f no nan | er a 2 | ocument has been filed for |
| Please check the appropria | te assignee category or | catego | ories (will not be pr | inted on the patent): | Individual 0 | orporat | ion or other private gro | up entity Government |
| 4a. The following fee(s) ar Issue Fee Publication Fee (No | small entity discount p | | ed) | o. Payment of Fee(s): (Pl A check is enclosed Payment by credit of The Director is here overpayment, to De | ard. Form PTO-203 | 8 is atta | iched. required fee(s), any de | |
| Change in Entity Statu a. Applicant claims | SMALL ENTITY statu | s. See | 37 CFR 1.27. | ☐ b. Applicant is no le | | | | |
| NOTE: The Issue Fee and interest as shown by the re | Publication Fee (if requeered of the United Sta | iired) v tes Pat | will not be accepted ent and Trademark | from anyone other that Office. | the applicant; a reg | istered | attorney or agent; or th | e assignee or other party in |
| Authorized Signature _ | | | | | Date | | | |
| Typed or printed name | | | | | Registration | No | | |
| This collection of informal an application. Confidenti- submitting the completed this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 2231. | tion is required by 37 C ality is governed by 35 application form to the ns for reducing this bur- ginia 22313-1450. DC 3-1450. | FR 1.3 U.S.C. USPT den, sl NOT | 11. The informatic 122 and 37 CFR O. Time will vary hould be sent to th SEND FEES OR | on is required to obtain on 1.14. This collection is depending upon the incommendation of COMPLETED FORMS | r retain a benefit by estimated to take 12 lividual case. Any c icer, U.S. Patent and TO THIS ADDRES | the pub minute ommen I Trader S. SEN | lic which is to file (and s to complete, includin is on the amount of tin nark Office, U.S. Dep D TO: Commissioner | by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

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| | L PROPERTY DEPAR | TMENT | ART UNIT | PAPER NUMBER |
| 170 WOOD AVI ISELIN, NJ 0883 | | | 3741 DATE MAII ED: 10/21/200 | 18 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 446 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 446 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/566,780 KLAUS ET AL. Notice of Allowability Examiner Art Unit Ted Kim 3741 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 09/17/2008. The allowed claim(s) is/are 16 and 19-22. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

| U.S. Patent and | Trademark Offic |
|-----------------|-----------------|
| PTOL-37 (R | ev 08-06) |

Attachment(s)

1. | Notice of References Cited (PTO-892)

Paper No./Mail Date

of Biological Material

2. Notice of Draftperson's Patent Drawing Review (PTO-948)

4. ☐ Examiner's Comment Regarding Requirement for Deposit

Information Disclosure Statements (PTO/SB/08).

9. ☐ Other

5. Notice of Informal Patent Application

7. X Examiner's Amendment/Comment

8. T Examiner's Statement of Reasons for Allowance

 Interview Summary (PTO-413), Paper No./Mail Date .